	Application No.	Applicant(s)	
Notice of Allowability	08/416,920 Examiner	MILTENYI ET AL. Art Unit	
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	Ron Schwadron, Ph.D.	1644	
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to	(OR REMAINS) CLOSED in this applied or other appropriate communication GHTS. This application is subject to	plication. If not included will be mailed in due course. THIS	
2. \boxtimes The allowed claim(s) is/are $\underline{71-74,76-92,97,98,100,102,108}$ $\underline{277,280-294,296-333,335-398,401-403,406-428,431-435}$.		,212,213,215,217,220,225,226,244-	
 Acknowledgment is made of a claim for foreign priority unersulation. a) All b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have More than 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 	been received. been received in Application No cuments have been received in this	national stage application from the	
4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER's reason(s) why the oath or declara	'S AMENDMENT or NOTICE OF tion is deficient.	
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") mus (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date 2/21/93 (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date 	t be submitted. on's Patent Drawing Review(PTO- 7.	948) attached	
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawir ne header according to 37 CFR 1.121(c	ngs in the front (not the back) of d).	
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT R	sit of BIOLOGICAL MATERIAL n FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. Note the AL MATERIAL.	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	 5. ☐ Notice of Informal Patent Application (PTO-152) 6. ☐ Interview Summary (PTO-413), 	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date	Paper No./Maii Dat 8), 7. ⊠ Examiner's Amendn	Paper No./Mail Date 7. ⊠ Examiner's Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Stateme	ent of Reasons for Allowance	
		1111	
		RONALD B. SCHWADRON	

U.S. Patent and Trademark Office PTOL-37 (Rev. 7-05) GROUP 1800- (650

Application/Control Number: 08/416,920

Art Unit: 1644

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

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In the specification

- a) Page 1, line 1, delete "pending" and replace with now abandoned --.
- b) Page 22, line 21, after "07/291177" add -- now abandoned --.
- c) Page 22, line 22, after "07/291176" add now abandoned --.
- 2. The rejection of claims 71-74,76-107,109-111,114-117,119-144,147-154,160-222, 224-232, 234-240,242-430 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-19 of U.S. Patent No. 6,576,428 for the reasons elaborated in the previous Office Action is withdrawn in view of the terminal disclaimer filed 9/26/2005.
- 3. The rejection of claims 93-96,101,104,106,107,109,147-149,209-211,216,219,221,222,224,399,400,404,405 under 35 U.S.C. § 102(b) as being clearly anticipated by Kohler et al. for the reasons elaborated in the previous Office Action is withdrawn in view of the cancellation of said claims .
- 4. The rejection of claims 150,151,162,165,227,230,235,238,334 under 35 U.S.C. 103(a) as being unpatentable over Kohler et al in view of Zuk et al (U.S. Patent No. 4,281,061) for the reasons elaborated in the previous Office Action is withdrawn in view of the cancellation of said claims.
- 5. The rejection of claims 150-154,160-165,227-230,232,234-238,240,242,243,334,429,430 under 35 U.S.C. 103(a) as being unpatentable over Klug et al. (WO 89/06544) in view of Bell et al. (US Patent 5,114,711) and Zuk et al (U.S. Patent No. 4,281,061) for the reasons elaborated in the previous Office Action is withdrawn in view of the cancellation of said claims .

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The rejection of claims 166,231,239 under 35 U.S.C. 103(a) as being 6. Klug et al. (WO 89/06544) in view of Bell et al. (US Patent unpatentable over 5,114,711) and Zuk et al (U.S. Patent No. 4,281,061) as applied to claims 150-154,160-165,227-230,232,234-238,240,242,243,,334,429,430 above, and further in view of Segal (US Patent 4,676,980) for the reasons elaborated in the previous Office action is withdrawn in view of the cancellation of said claims.

Any inquiry concerning this communication or earlier communications from the 7. examiner should be directed to Ron Schwadron, Ph.D. whose telephone number is 571 272-0851. The examiner can normally be reached on Monday-Thursday 7:30-6:00 pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on 571 272-0841. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> AMAD B. SCHWADRON PRIMARY EXAMINER

GROUP 1800 VLW

Ron Schwadron, Ph.D. **Primary Examiner** Art Unit 1644